

Material Safety Data Sheet

Product/Material

Micronized Titanium Dioxide

Distributed by:

Saffire Blue Inc.
1444 Bell Mill Road, Tillsonburg, ON N4G4G9 Canada

Section I – Product Information

Trade Name Micronized Titanium Dioxide with CI Pigment White #6,
CI #77891
Formula TiO₂
All ingredients are listed in EPA's TSCA list of chemical substances
CAS Number 13463-67-7

Section II – Hazardous Ingredients

	CAS Number	OSHA PEL	TLV
Nuisance Dust	n/a	15.0 mg/m ³	10.0 mg/m ³
Respirable Dust	n/a	5.0 mg/m ³	5.0 mg/m ³

Section III – Physical Data

Boiling Point n/a
Vapor Pressure n/a
Vapor Density n/a
Solubility in Water not soluble
Specific Gravity less than 1
Percent Volatile by Weight n/a
Evaporation Rate n/a
Appearance and Odor White Powder, Odorless

Section IV – Fire and Explosion Hazard Data

Flash Point n/a
Flammable Limits n/a
Extinguishing Media Foam, dry chemical, CO₂
Special Fire Fighting Procedures Wear NIOSH Approved Self-Contained Breathing apparatus, evacuate personnel to a safe area. Wear full protective equipment
Unusual Fire and Explosion Haz. None

Section V – Reactivity Data

Stability Stable

Ventilation	Local Exhaust
Eye Protection	Safety Glasses
Protective gloves	Rubber or plastic
Protective clothing	Rubber apron
Other Equipment	NIOSH approved respirator as needed, eyewash equipment
Other Precautions	Wash hands after use

Section X SARA Title III

Section 313 Supplier Notification

This product contains the following toxic chemicals subject to the reporting requirements of SECTION 331 of the Emergency Planning and Community Right to Know Act of 1986 and 40 CFR 371:

NONE

Hazard Ratings

Health	1
Flammability	0
Reactivity	0

Date Prepared	10/19/2005
---------------	------------

Section XI – Comments

The statements contained herein are offered for informational purposes only and are based on technical data that there believed to be accurate. It is intended for use only by persons having the necessary technical skill, and at their own discretion and risk. Since conditions and manner of use are outside of our control, we make no warranty, expressed or implied of merchantability, fitness or otherwise.